APS Rec'o PCT/PTO 10 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB-0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 0553-0488 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED August 1, 2005 PCT/JP2005/014462 August 3, 2004 TITLE OF INVENTION Light-Emitting Element and Light-Emitting Device APPLICANT(S) FOR DO/EO/US Daisuke Kumaki, Satoshi Seo Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 3). $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau), have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) / power of attorney 9. 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern documents) or information included: 11. 🛛 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🛛 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. 🛛 A substitute specification. Specification, abstract and claims 31 pages, 6 sheets of drawings and 2 pages of explanation of references. 16. A power of attorney and/or change of address letter. **17**. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825. 18. 🖂 second copy of the published International Application under 35 U.S.C. 154(d)(4). 1st page of WO 2006/013990

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

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U.S. APPL			n, see 37 CFR 1.5) 5 2 0 2	INTERNATIONAL PCT/JP2005/01446	_	ATION NO.	ATTORNEY'S DO 0553-0488	OCKET NUMBER
[X] PCT	Searc	or information h Report n Opinion	1:					
The f	ollowing	fees have be	en submitted	· · · · ·		· <del></del>	CALCULATIONS	PTO USE ONLY
21. Sasic national fee (37 CFR 1.492(a))						300	\$ 300.00	
22. 🛛 Ex	aminatio	n fee (37 CFI						
If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 200.00	
23. Search fee (37 CFR 1.492(b))  If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 400.00	
TOTAL OF 21, 22 and 23 =							\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j))  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Ext	-xua Sheets		p to a whole number)				
39 -10	0 =	0 /50 =		0	x \$25	0	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$ 0.00	
CLAIM	S	NUME	BER FILED	NUMBER EXTRA		RATE	\$	
Total cla		60	-20 =	40	X	\$50	\$ 2,000.00	
Independent	<del></del>	4	-3 =	0	X	\$200 \$360	\$ 200.00	
MULTIPLE DE	PENDE	NT CLAIM(S	\$ 360.00					
	<u> </u>			TOTAL OF ABO	· .		\$ 3,460.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL =							0.400.00	
Dropping fo	of \$420	OO for furnic	\$ 3,460.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$	
				то	TAL NA	TIONAL FEE =	\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ 40.00	
TOTAL FEES ENCLOSED =							\$	
							Amount to be refunded:	\$
							Amount to be charged:	\$ 3,500.00

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of \$ <u>3,500.00</u> to cover	r the above fees is enclose	d.						
osit Account No sheet is enclosed.	_ in the amount of \$	_ to cover the above fees.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50/1039. A duplicate copy of this sheet is enclosed.								
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
TO: zo, Cummings & M		SIGNATURE  Mark J. Murphy  NAME  34,225  REGISTRATION NUMBER						
	osit Account Nosheet is enclosed. ereby authorized to chat. A duplicate copy of this to a credit card. WARN rm. Provide credit card he limit under 37 CFR national Application to	ereby authorized to charge any additional fees while. A duplicate copy of this sheet is enclosed.  It to a credit card. WARNING: Information on this form. Provide credit card information and authorization in the limit under 37 CFR 1.495 has not been met, a national Application to pending status.  TO:  Zo, Cummings & Mehler, Ltd.						

Express Mail Mailing Label No. EV 829840768

Date of Deposit April 10. 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR1 10 on the data indicated above and is addressed to Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450

Name: ARMANDO (HING.

(typed or printed)

Signature: Change of the second of the secon